

an active matrix circuit having a plurality of pixels arranged in a matrix form on said first substrate;

at least [on] one driver circuit for driving said active matrix circuit on said first substrate, there being at least one side of said first substrate at which no driver circuit is disposed and each of said active matrix circuit and said driver circuit comprising thin film transistors provided on said first substrate;

a second substrate opposed to said first substrate;

a liquid crystal provided between said first substrate and said second substrate;

a sealing member provided between said first substrate and said second substrate for sealing said liquid crystal therebetween, said sealing member enclosing said active matrix circuit and said driver circuit;

an inlet for injecting said liquid crystal between said first substrate and ~~said second substrate~~,

wherein said inlet is provided to said sealing member and on a side edge of said first substrate and said second substrate corresponding to said one side of said first substrate[, and

wherein said first substrate and said second substrate are substantially aligned with each other at least at said side].

30. (Twice Amended) An electro-optical device comprising:

a first substrate;

an active matrix circuit having a plurality of pixels arranged in

a matrix form on said first substrate;

at least one driver circuit for driving said active matrix circuit on

said first substrate, each of said active matrix circuit and said driver circuit comprising thin film transistors provided on said first substrate;

a second substrate opposed to said first substrate wherein an electrical element is provided on the second substrate at least at a region opposed to the driver circuit;

a liquid crystal provided between said first substrate and said second substrate;

a sealing member provided between said first substrate and said second substrate for sealing said liquid crystal therebetween, said sealing member enclosing said active matrix circuit and said driver circuit;

an inlet for injecting said liquid crystal between said first substrate and said second substrate,

wherein said inlet is provided to said sealing member and on a side of said first substrate and said second substrate,

[wherein said first substrate and said second substrate are substantially aligned with each other at least at said side, and]

wherein an outer edge of said sealing member is located inside side edges of said first and second substrates, and

wherein an electrical connection is established between said driver circuit and said electrical element by at least one silver paste or at least one electrically conductive spacer.

35. (Twice Amended) An electro-optical device comprising:  
a first substrate;  
an active matrix circuit having a plurality of pixels arranged in a matrix form on said first substrate;

at least [on] one driver circuit for driving said active matrix circuit on said first substrate, there being at least one side of said first substrate at which no driver circuit is disposed and each of said active matrix circuit and said driver circuit comprising thin film transistors provided on said first substrate;

a second substrate opposed to said first substrate wherein an electrical element is provided on the second substrate at least at a region opposed to the driver circuit;

a liquid crystal provided between said first substrate and said second substrate;

a sealing member provided between said first substrate and said second substrate for sealing said liquid crystal therebetween, said sealing member enclosing said active matrix circuit and said driver circuit; and

an inlet for injecting said liquid crystal between said first substrate and said second substrate,

wherein said inlet is provided to said sealing member and on a side edge of said first substrate and said second substrate corresponding to said one side of said first substrate,

[wherein said first substrate and said second substrate are substantially aligned with each other at least at said side, and]

wherein said second substrate has at least one side edge which is substantially aligned with a side edge of said first substrate and an outer edge of said sealing member, and

wherein an electrical connection is established between said driver circuit and said electrical element by at least one silver paste or at least one electrically conductive spacer.

13  
H7

Sub H97 40. (Twice Amended) An electro-optical device comprising:

- a first substrate;
- an active matrix circuit having a plurality of pixels arranged in a matrix form on said first substrate;
- at least one driver circuit for driving said active matrix circuit on said first substrate, there being at least one side of said first substrate at which no driver circuit is disposed and each of said active matrix circuit and said driver circuit comprising thin film transistors provided on said first substrate;
- a second substrate opposed to said first substrate;
- a liquid crystal provided between said first substrate and said second substrate;
- a resin material provided between said first and second substrates, said resin material contacting with said second substrate and covering said driver circuit;
- a sealing member provided between said first substrate and said second substrate and enclosing said active matrix circuit and said driver circuit;
- and
- an inlet for injecting said liquid crystal between said first substrate and said second substrate,
- wherein said inlet is provided to said sealing member and on a side edge of said first substrate and said second substrate corresponding to said one side of said first substrate],
- wherein said first substrate and said second substrate are substantially aligned with each other at least at said side].

41. (Twice Amended) An electro-optical device comprising:

a first substrate;

an active matrix circuit having a plurality of pixels arranged in a matrix form on said first substrate;

at least one driver circuit for driving said active matrix circuit on said first substrate, each of said active matrix circuit and said driver circuit comprising thin film transistors provided on said first substrate;

a second substrate opposed to said first substrate wherein an electrical element is provided on the second substrate at least at a region opposed to the driver circuit;

a liquid crystal provided between said first substrate and said second substrate;

a resin material provided between said first and second substrates, said resin material contacting with said second substrate and covering said driver circuit;

a sealing member provided between said first substrate and said second substrate and enclosing said driver circuit; and

an inlet for injecting said liquid crystal between said first substrate and said second substrate,

wherein said inlet is provided to said sealing member and on a side edge of said first substrate and said second substrate, and

wherein an electrical connection is established between said driver circuit and said electrical element by at least one silver paste or at least one electrically conductive spacer

[wherein said first substrate and said second substrate are substantially aligned with each other at least at said side].

H9  
14  
Cont

42. (Twice Amended) An electro-optical device comprising:
- a first substrate;
  - an active matrix circuit having a plurality of pixels arranged in a matrix form on said first substrate;
  - at least one driver circuit for driving said active matrix circuit on said first substrate, there being at least one side of said first substrate at which no driver circuit is disposed and each of said active matrix circuit and said driver circuit comprising thin film transistors provided on said first substrate;
  - a second substrate opposed to said first substrate wherein an electrical element is provided on the second substrate at least at a region opposed to the driver circuit;
  - a liquid crystal provided between said first substrate and said second substrate;
  - a resin material provided between said first and second substrates, said resin material contacting with said second substrate and covering said driver circuit;
  - a sealing member provided between said first substrate and said second substrate and enclosing said active matrix circuit and said driver circuit;
  - a first inlet provided for introducing said liquid crystal between said first substrate and said second substrate; and
  - a second inlet provided for introducing said resin material between said first substrate and said second substrate,
- wherein said first inlet is provided to said sealing member and on a side edge of said first substrate and said second substrate corresponding to said one side of said first substrate, and
- wherein an electrical connection is established between said

24  
H  
Ant

driver circuit and said electrical element by at least one silver paste or at least one electrically conductive spacer[, and

wherein said first substrate and said second substrate are substantially aligned with each other at least at said side].

43. (Amended) An electro-optical device comprising:

a first substrate;

an active matrix circuit having a plurality of pixels arranged in a matrix form on said first substrate;

at least one driver circuit for driving said active matrix circuit on said first substrate, each of said active matrix circuit and said driver circuit comprising thin film transistors provided on said first substrate;

a second substrate opposed to said first substrate wherein a drive circuit is provided on the second substrate at a region opposed to the driver circuit;

a liquid crystal provided between said first substrate and said second substrate;

a resin material provided between said first and second substrates, said resin material contacting with said second substrate and covering said driver circuit; and

[a resin material provided between said first and second substrates, said resin material contacting with said second substrate and covering said driver circuit; and

a sealing member provided between said first substrate and said second substrate and enclosing said active matrix circuit and said driver circuit;]

a sealing member provided between said first substrate and said

second substrate and enclosing said active matrix circuit and said driver circuits.

Please add new claims 45 and 49 as follows:

--45. The device of claim 25 wherein said second substrate has at least one side edge which is substantially aligned with a side edge of said first substrate.

46. The device of claim 30 wherein said second substrate has at least one side edge which is substantially aligned with a side edge of said first substrate.

47. An electro-optical device comprising:

- a first substrate;
- an active matrix circuit having a plurality of pixels arranged in a matrix form on said first substrate;
- at least one driver circuit for driving said active matrix circuit on said first substrate, there being at least one side of said first substrate at which no driver circuit is disposed and each of said active matrix circuit and said driver circuit comprising thin film transistors provided on said first substrate;
- a second substrate opposed to said first substrate;
- a liquid crystal provided between said first substrate and said second substrate;
- a sealing member provided between said first substrate and said second substrate for sealing said liquid crystal therebetween, said sealing member enclosing said active matrix circuit and said driver circuit and overlapping at least



a part of said driver circuit;

an inlet for injecting said liquid crystal between said first substrate and said second substrate,

wherein said inlet is provided to said sealing member and on a side edge of said first substrate and said second substrate corresponding to said one side of said first substrate.

48. An electro-optical device comprising:

a first substrate;

an active matrix circuit having a plurality of pixels arranged in a matrix form on said first substrate;

at least one driver circuit for driving said active matrix circuit on said first substrate, each of said active matrix circuit and said driver circuit comprising thin film transistors provided on said first substrate;

a second substrate opposed to said first substrate wherein an electrical element is provided on the second substrate at least at a region opposed to the driver circuit;

a liquid crystal provided between said first substrate and said second substrate;

a sealing member provided between said first substrate and said second substrate for sealing said liquid crystal therebetween, said sealing member enclosing said active matrix circuit and said driver circuit and overlapping at least a part of said driver circuit;

an inlet for injecting said liquid crystal between said first substrate and said second substrate,

wherein said inlet is provided to said sealing member and on a side

of said first substrate and said second substrate, and

wherein an electrical connection is established between said driver circuit and said electrical element by at least one silver paste or at least one electrically conductive spacer.

49. An electro-optical device comprising:

a first substrate;

an active matrix circuit having a plurality of pixels arranged in a matrix form on said first substrate;

at least one driver circuit for driving said active matrix circuit on said first substrate, there being at least one side of said first substrate at which no driver circuit is disposed and each of said active matrix circuit and said driver circuit comprising thin film transistors provided on said first substrate;

a second substrate opposed to said first substrate wherein an electrical element is provided on the second substrate at least at a region opposed to the driver circuit;

a liquid crystal provided between said first substrate and said second substrate;

a sealing member provided between said first substrate and said second substrate for sealing said liquid crystal therebetween, said sealing member enclosing said active matrix circuit and said driver circuit and overlapping at least a part of said driver circuit; and

an inlet for injecting said liquid crystal between said first substrate and said second substrate,

wherein said inlet is provided to said sealing member and on a side edge of said first substrate and said second substrate corresponding to said one

5  
10  
15  
20  
25  
30  
35  
40  
45  
50  
55  
60  
65  
70  
75  
80  
85  
90  
95  
100